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4,33

#### SEASON 1936

## THE SEVEN ACRES

DAHLIAS AND GLADIOLI

L. N. DAVIS

203 Main Street

Stoneham, Mass.

Telephone

At our Greenhouses: Seasonable Cut Flowers Potted and Bedding Plants, Funeral Designs, Special Memorial and Christmas Sales.

Flowers Telegraphed Anywhere



Return Postage Guaranteed Sec. 562, P. L. & R.



U. S. DEPARTMENT OF AGRICULTURE,

WASHINGTON, D. C.

BUREAU OF PLANT INDUSTRY ruit and Vegetable Crops and Diseases.

oro 8-3591

#### To Our Customers and Friends

Wishing you all a satisfactory garden, plenty of work, water, pruning, cultivation, food and disbuding.

To meet conditions, we have made our prices ALL NET and as low as possible.

Strong Plants on Some of the Newer Varieties at One-Half Price of Bulbs

American Dahlia Society Classifications: F. D., Formal Decorative; I. D., Informal Decorative; S. C., Semi Cactus; B. B'all; Min., Miniature.

#### Special Memorial Sale

Rustic Baskets, Potted Plants
Fancy Designed Boxes, etc.

Baskets of Cut Flowers

Mixed Bouquets

#### Special Christmas Sale

Large and Small Wreaths

Outdoor Baskets

Seasonable Plants, Flowers from Our Greenhouses

## LIST OF DAHLIAS

Alexander Pope, I. D. Shaggy RedS	\$ 30
Alice Whittier, S. C., Primrose Yellow	35
Ambassador, S. C., Yellow Buff	35
Amelia Earhart, S. C., Apricot and Coral	
American Legion, F. D., Yellow Large	2.00
Andrea Erickson, F. D., White	
Andreas Hofferr, S. C., Salmon Pink	.35
Avalon, F. D., Yellow	.35
B'essie Taylor, F. D., Vived Yellow1	0.00
Bob Pease, F. D., Reddish purple tipped	
light	.35
Barbara Redfern, F. D., Old Gold	.35
Black Jack, F. D. Velvet Maroon	.35
Boy Scout, S. C., Pink Cream	.35
Charles G. Reed, F. D., Petunia Red	1.00
Ching, I. D., Chinese Red and Gold	1.00
City of Lawerence, F. D., Yellow	.35
City of Trenton, F. D., Crushed Straw-	
berry	.50
Commodore, F. D., Large Yellow	.50
Donna California, F. D., Pinkish Lavender	1.00
Dorothy Stone, F. D., Deep Pink	1.00
Dwight Morrow, I. D., Red	1.00
Elkridge S. C. White	.30
Eleanor Martin, F. D., Rosaline Purple	.75
Elimon Wardin, F. D., Rosanne Purple	
Ellinor Vandeveer, F. D., Rose Pink	.35
Elsie Daniels, I. D., Violet Orchid	.35
Fort Monmouth, I. D., Large Maroon	.50
Goodnight, I. D., Oxblood Red, shaded	
Maroon	1.00
Ida Perkins, F. D., Clear White	.35
Iona, S. C., Bronze Apricot	
Irene Anderson, S. C., Cerise tipped White	
Jane Cowl, I. D., Bronze shading Gold	
,	
Jersey's Beacon, F. D., Chinese Scarlet	
Jersey's Beauty, F. D., Pink	.35
Jersey's Mammoth, I. D., Golden Ma-	40
hogany	.40
Jersey's Masterpiece, Strawberry Pink	.75
Kathleen Norris, I. D., Rose Pink	
Kentucky, F. D., Salmon Orange	
King Midas, I. D., Bright Yellow	
Little Jewell, Min., Tiny Pink	.25
Lord of the Autumn, I. D., Large Yellow	
Marmion, I. D., Amber Yellow	
Maid Marion S. C., Rose Pink	.60
Marion Weller, F. D., Rose Pink	
Maryland Glory, F. D., American Beauty	
Massachusetts, F. D., Syrian Rose	
Monmouth Champion, I. D., Orange Flame	.35
Mrs. A. B. Seal, I. D., Old Rose	4.0

Murphy's Masterpiece, I. D., Mammoth	
	2.00
My Country, F. D., Red and White	1.00
Nancy Sue Lang, I. D., Red tipped Gold	.35
New Hamphire, F. D., Purple Garnet	3.00
Our Country F. D., Purple, tipped White	.35
Paul Revere, F. D., Red, very good	.35
Pop Stewart, F. D., Lilac, Pink	.35
Pride of California, F. D., Red	.25
Prince of Persia, I. D., very large, Red	.65
Queen of the Garden, F. D., Lemon, Yel	
low	.35
Regal, I. D., Salmon, Old Rose	.35
Robert Treat, F. D., American Beauty	.35
Rockwood, F. D. Cerise Rose	.50
Ruby Taylor, I. D., Carmine	5.00
Salem's Pride, I. D., variegated, Purple	
White	.35
Satan, Flaming Red, Gold	2.50
Selbach White, F. D., White	.35
Shahrazed, I. D., deep Rose Pink	.65
Starlight, S. C., Gold, Orange	.35
The World, F. D., Rose, Magenta	1.00
Thomas A. Edison, F. D., Royal Purple	.65
Uncle Tom F. D., dark Velvet	.35
Violet Wonder, I. D., Purple	.40
Waldheim Sunshine, I. D., deep Yellow	1.00
White Wonder (Kemp's), S. C. White	1.00
Washington City, F. D., White	.25
Winfield Slocomb, F. D., Orange	.35
World's Best White, I. D., White	.50
Yankee King, I. D., Autumn Shade	.35
Yankee Queen. F. D., White, shaded Pink	
Zip. Min., Brilliant Orange	1.00

#### POM POMS

Ariel—Orange Buff
Bobby—Plum Color
Frau Emie Heneck—Pink
Fairy Queen—Rose, tipped White
Fashion—Orange
Gretchen Heine—Blush White, Rose tips
Highland Mary—Wine, White shadings
Joe Fette—White
Lavender Gem—Lavender
Sunshine—Vivid Red
Yellow Gem—Yellow
Yellow Queen—Bright Yellow

GLADIOLI	Ea:	Doz.
Aflame—Large spike, flame color s		\$2.75
Alice Tiplady—(Prim.) orange	.07	.60
Captain Boynton—Light Lavender	.10	1.00
Crimson Glow—Deep crimson	.07	.60
Delphi—New shade of pink	.25	2.50
Desdemona—Smoky purple	.50	5.00
Diana—Bright red	.15	1.00
Dr. Bennett—Finest red	.10	1.00
Evelyn Kirtland—Beautiful pink	.10	1.00
Fern Kyle——Creamy white	.15	1.50
Fontaine——Peaches and cream	.10	1.00
Giant Nymph——Large, light pink	.10	1.00
Glorianna—Golden salmon	.15	1.50
Gold—Golden yellow	.10	1.00
Golden Measure—Large yellow	.15	1.50
Halley——Salmon pink	.05	.50
Henry Ford——Clear purple	.10	1.00
Los Angeles—Delicate pink	.07	.60
Mary Pickford—Creamy white	.10	1.00
Mrs. F. C. Hornberger—Prize win-	•	
ning white	.25	2.50
Mrs. F. C. Peters—Rose lilac	.10	1.00
Mrs. Frank Pendleton—Light pink		4.00
crimson blotch in throat	.10	1.00
Mrs. Watt——American beauty shade		1.00
Mr. W. H. Phipps—La France pink		1.50
Nora—Lavender and blue	.05	.50
Peace—Large white, lilac throat		
Scarlet Wonder—Pure scarlet	.25	
Schwaben—Yellow, very large		.50
Scribe—Tinted white, streaked crir		0.50
Son	.25	2.50
Sheila——Salmon	.07	
Tyko Zang—Large salmon	.10	
Virginia——Snappy red	.10	
WillbrinkFlesh pink	.05	
1910 Rose——Rich rose, white lines	.10	1.00

#### MIXED GLADIOLI

\$3.00 to \$10.00 per hundred
Special Collection, 25 for \$1.00
35c to \$1.00 a dozen
Do not plant near a building.
Dahlia Labels, painted copper wire
40c per 100—\$1.75 per 500—\$2.50 for 1000
Our twenty years experience at your service

#### SPECIALS

SPECIAL NO. 1-\$1.00

Jane Cowl Yankee Queen

Jersey's Beacon

SPECIAL NO. 2-\$2.00

Alexander Pope Jane Cowl Pop Stewart

Boy Scout Ida Perkins Queen of the Garden

SPECIAL NO. 3-\$2.50

King Midas Iona Fort Monmouth Rockwood Kathleen Norris Violet Wonder

SPECIAL NO. 4-\$2.50

Pop Stewart Alexander Pope

Pride of California Boy Scout

Regal

Jersey's Beacon Marion Weller Washington City Winfield Slocomb Commodore

SPECIAL NO. 5-\$3.00

Commodore Prince of Persia
Fort Monmouth Shanrazad

Monmouth Champion Thomas A. Edison

SPECIAL NO. 6-\$5.00

Kathleen Norris Commodore Monmouth Champion City of Trenton Mrs. A. B. Seal Nancy Sue Lang Prince of Persia Violet Wonder Fort Monmouth Ida Perkins

Thomas A. Edison Jane Cowl

Ching given free with every No. 6 order.

### GROWING THE DAHLIA

Location: Open, sunny or partial shade.

Cultivate the soil thoroughly. Plant from May 1st to June 20th. Dig a hole one foot deep. Put in shovel of manure or other plant food. Cover with an inch of soil. Would advise using stake, which should be set firmly in ground. Plant Bulb 4 inches deep horizontally, and cover. Cultivate at least once a week. Do not water until plants are well above the ground. When the buds appear, water the plants thoroughly once or twice a week. Apply any good fertilizer, stirring the soil lightly after. To obtain extra large flowers, disbud freely, leaving only a few buds and branches on each plant. If the plant grows too bushy, cut off some of the leaves

and side branches and the plant will flower more freely. Green plants should be planted twice as deep as they were grown in pots, or 4 or 5 inches deep. They should be watered and shaded a few days after planting.

#### CUT FLOWERS

When using the Dahlia for a cut flower, cut in the cool of the day, either late in the evening or early in the morning. Take off all leaves and buds. Place stems in deep vessels filled with cold water. Set in cool cellar or ice box for 6 hours or more. They are then ready for use.

#### SEPARATING THE CLUMPS

Cut stock close to bulbs, turn clumps upside down and put strong knife or hatchet in the center; pound it until you make two halves. Avoid breaking neck of bulb. Then take hock or straight knife and cut off bulbs, being sure they have an eye, leaving on as much crown as possible. A pair of canvass gloves with the right thumb heavily taped will be a help.

#### KEEPING THE BULBS By L. N. Davis

There are almost as many opinions as there are growers, on keeping the tubers over the winter. This is perfectly right, as every cellar is different, and this means a decidedly different method for storing and preserving one's bulbs.

First of all, I would suggest that everyone keep a thermometer in the cellar, for only in this way can you tell how hot or cold it is.

Now the bulb itself must be taken into consideration. Is it large or small? Has it a tendency to decay easily, or maybe to dry or shrivel up to almost nothing? This is the time when the evil of over feeding for large flowers in the summer becomes apparent. If you take several clumps of good bulbs, all the same kind put them in storage in the same box, in a short time the clump that has been forced or fed heavily will begin to decay, or, if small sized, will dry up, while those grown without any food will be found O. K.

Next to be considered in the cellar where the bulbs are stored. Generally the old-fashioned dirt bottom cellar, without heat of any kind, is almost perfect. About the only care for these bulbs is to pile on the floor and cover with burlap bags if they show any signs of wrinkling or drying up.

In a cellar with a small amount of heat, pack the bulbs in boxes or barrels lined with newspaper, and cover top with more paper.

Watch for a few weeks after packing, and if they start to mildew near crown, take off top paper and give the moisture, which is always coming out of the clumps, a chance to escape.

In a cellar of 45 degrees or 50 degrees, or warmer, with cement bottom and heater the bulbs will need more protection from the hot, dry air. Pack in shallow boxes, about 8 inches high (vegetable bushel boxes are perfect), and cover with shavings or sawdust. Look at the bulbs four times during the storage period, November 30 January 1, February 22, and April 1. If they are in good condition they can be packed away again, but if they have started to decay, cut off all the decayed parts and apply powdered sulphur or air slacked lime to the parts that have been cut.

In a very warm, dry cellar with cement floor, where the temperature goes from 45 to 65 and even in cold storage closets of such cellars where more or less heat will get in, the following treatment has proved successful. The bulbs when dug should be placed at once in shallow boxes (if the earth isn't to wet or soggy.) Do not shake the dirt from the clump and, after placing in the box fill in with more loam, not too deep, about 6 inches. Set boxes on or near the floor. If lack of space compels you to place boxes on top of each other, be sure to put wooden braces between the boxes, to prevent resting tightly on top. Circulation of air is necessary to keep the moisture escaping from the tubers.

You can see that the keeping of bulbs rests wholly with the individual and his cellar conditions. The atmosphere in every cellar is different, even with the same heat. If you have had success your way in storing, my advice is, don't change. But if you have not had good luck keeping bulbs, try one of the other ways. Bulbs can be successfully wintered if you find out your celar conditions then treat them by the method suggested. Remember, if one man can keep them over the winter, you too should be able to do the same.

Yours for better luck in storing.

